

PETRU, K.

STROJIRENSTVI (Machinery)
Vol. 7, Nr 11, November, 1957

Petru K. Time diagrams analysing the operating movements of machines.

Strojirenstvi Vol. 7, No. 11, 1957, p. 831-836

The author presents a general theory for elaborating time schemes of movements performed by various working parts of machines during one working cycle. The conclusions are applied on most common symmetric movements. The article explains in detail the principles of corrections to be applied to time diagrams to obtain optimum conditions. Analysis of movements of a measuring and ranging machine illustrates the method.

1. 1948. Vladimir, P. P. et al.

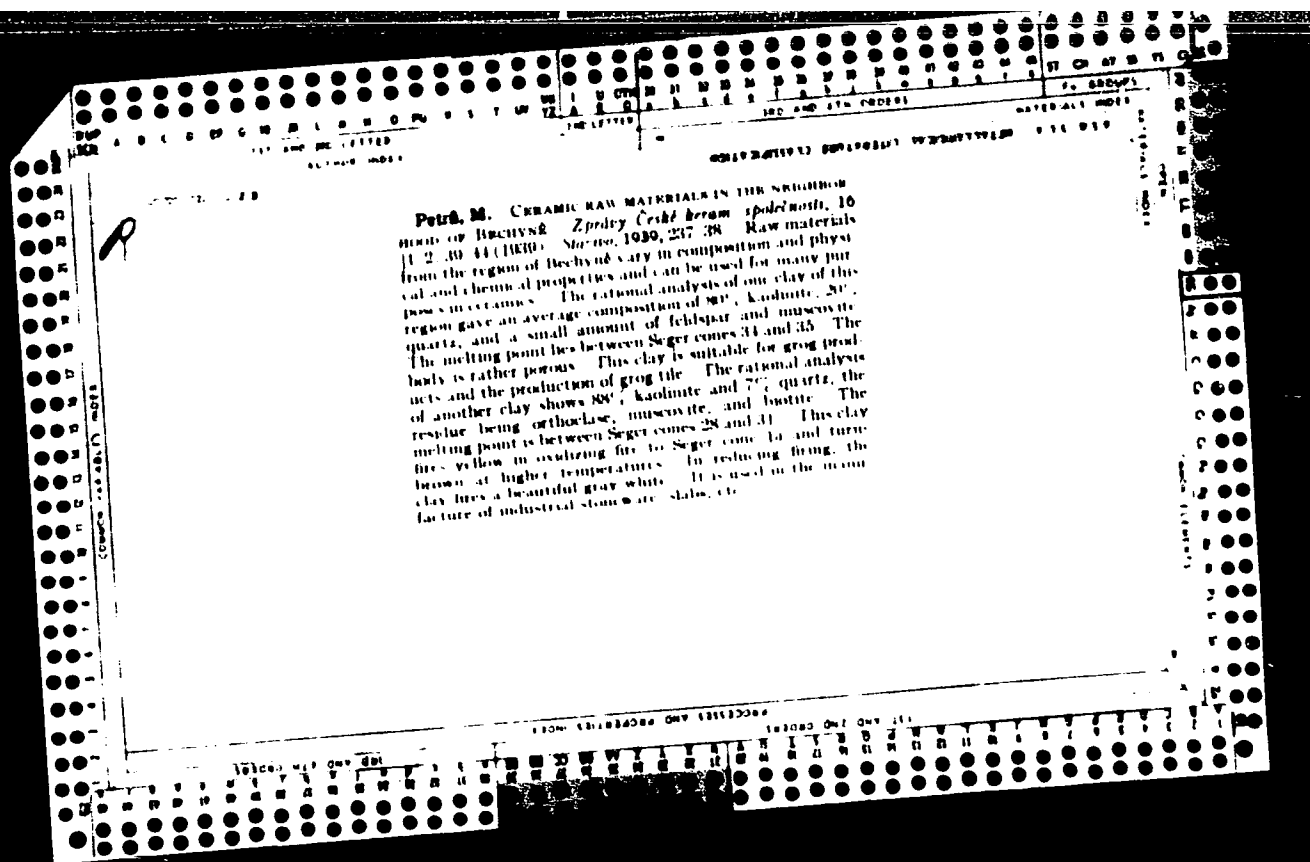
Improvement of the Boreas rearrangement in the preparation
of ϵ -caprolactam. Chem. zhurn. S. no. 1: 28-30 Jan. 1949.

2. Chemical zavody, Leningrad. no. 1: 28-30 Jan. 1949.

PETRU, M.; SYROVATKA, A.; VOYTEKHOVSKA, M. [Voitechovska, M.]

Treatment of congenital trichomoniasis with flagyl. Abstract.
gin. 4. no.5:73-75 S-C '64. (MIRA 18:5)

1. Klinicheskaya laboratoriya Parazitologicheskogo instituta
Karlova universiteta (dir. - prof. Otto Irovets [Otto Irovec],
Praga, Chekhoslovakiya.



PETRU, M.

Study of vaginal mycoses. Pt.9. Cas. lek. cesk. 104 no.27/28:
749-753 9 J1 '65.

1. Oddeleni pro parazitologii Karlovy university v Praze
(vedouci akademik O. Jirovec).

PETRU, M.; VOJTECHOVSKA, M.

Diagnosis of *Taeniarhynchus* infection using direct swabs in the perianal region. *Cesk. epidem.* 12 no.3:180-183 My '63.

1. Oddeleni pro parazitologii Karlovy university v Praze.
(TAENIA) (CYSTICERCOSIS) (ANUS)

12786 m.

EXCERPTA MEDICA Sec.12 Vol.11/3 Ophthalmology Mar57

420. PETRŮ M. and POKORNÝ B. Parasitol. Inst., Karls Univ., Prag. *Beitrag zur Kenntnis der Leptospirosis canicola in der Tschechoslowakischen Republik. Leptospirosis canicola in the Czechoslovakian Republic ZBL. BAKT., I. ABT. ORIG. 1955, 163/7-8 (458-463)

Out of 648 persons whose occupation is the breeding of dogs, 12 showed positive agglutination with leptospirae, 11 with *L. canicola*, and 1 with *L. pomona*. A case of bilateral uveitis, which had developed 3 months after *L. canicola* infection, showed a favourable course. 1222 dogs, the majority originating from kennels, showed positive agglutination with *L. canicola* in 22.5% and with *L. ictero-haemorrhagiae* in 4.2%. Human infection is only exceptionally observed.

Gsell - Basle (XX, 6, 12, 17)

PETRU, Miroslav; VOJTECHOVSKA, Milena

Species characteristics of yeasts found in vaginal smears. Cesk. gyn.
22/36 no.8:598-602 Dec 72.

1. Parasitologicke odd. KU v Praze, prednosta akademik Otto Jirovec.

(YEASTS

in vaginal smears, classif. (Cz))

(VAGINAL SMEARS

yeasts in, classif. (Cz))

CZECHOSLOVAKIA/Microbiology. Hemophilophilic Bacteria. Path - 8-1
genetic Factors and Metabolism.

Ab Jour : Ref Jour - Biol., N. 14, 1978, N. 685-69

Author : Petru Miroslav, Vojtechovska Milena

Inst : -

Title : On the Classification of Heat Stable Bacteria from the
Human Skin.

Ref Jour : Czechoslov. J. Microbiol., N. 14, 1978, N. 685-69

Abstract : Abstract

Card : 1/1

PETHU, M.

A study of urogenital trichomoniasis. 1. An attempt to standardize the cultivation diagnosis and its significance. Cesk.epidem.mikrob.imun.10 no.2:124-127 Mr '61.

1. Oddeleni pro parazitologii biologické fakulty KU v Praze.
(TRICHOMONAS INFECTIONS diagnosis)
(UROGENITAL SYSTEM infection)

PETRU, Miroslav; VOJTECHOVSKA, Milena

On the problem of the occurrence of *Saccharomyces* in the female genitalia. *Cesk.epidem.mikrob.imun.* 9 no.1:38-46 Ja '60.

1. Oddeleni pro parazitologii biologické fakulty Karlovy university v Praze.

(YEASTS)

(VAGINA microbiol.)

PETRU, Miroslava.; VOJTECHOVSKA, Milena.

~~Mycol.~~ Mycological findings in the genital organs of gynecological patients;
research on vaginal mycoses. II. Cas. lek. cesk. 96 no.19:578-582
10 May '57.

1. Parasitologický ústav Karlovy university, přednosta akademik Otto
Jirovec Pragner, Peter. Krajská hygienickoepidemiologická stanice
KNV Praha, reditel MUDr L. Hofta K padesátinám akademika Otto Jirovce.

(FUNGUS DISEASES, diag.

mycol. cultures from vaginal secretions of gyn. patients
(Cz))

(VAGINA, dis.

same

IROVETS, O. [Jirovec, O.], prof.; PETER, R., prof.; IRA, I. [Jira, J.]; PETHU, M.;
KHOLODKOVSKAYA, N.A. [translator]; PAVLOVSKIY, Ye.N., akademik,
red.; ZASUKHIN, D.N., red.; ZUYEVA, N.E., tekhn.red.

[Microbiology of the vagina and trichomoniasis of the sexual
organs] Mikrobiologiya vlagalishcha i trikhomoniaz polovykh
organov. Pod red. E.N.Pavlovskogo. Moskva, Medgiz, 1958.
41 p. (MIRA 12:5)

1. Czechoslovatskaya akademiya nauk; Karlov universitet, g. Praga
(for Irovets). 2. Zaveduyushchiy 3-y akusherskoy klinikoy, g.
Praga (for Peter).
(GENERATIVE ORGANS--DISEASES) (TRICHOMONIASIS)

EXCERPTA MEDICA Ser. 6 Vol. 11/9 Sept. 57

PETRU M

5198. PETRU M. and POKORNÝ B. Parasitol. Inst., Karls Univ., Prag. Beitrag zur Kenntnis der Leptospirosis canicola in der Tschechoslowakischen Republik. Leptospirosis canicola in the Czechoslovakian Republic ZBL. BAKT., 1. ABT. ORIG. 1955, 163/7-8 (458-463)

Out of 648 persons whose occupation is the breeding of dogs, 12 showed positive agglutination with Leptospirae, 11 with *L. canicola* and 1 with *L. pomona*. A case of bilateral uveitis, which had developed 3 months after *L. canicola* infection, showed a favourable course. 1,222 dogs, the majority originating from kennels, showed positive agglutination with *L. canicola* in 22.5% and with *L. ictero-haemorrhagiae* in 4.2%. Human infection is only exceptionally observed.

Gsell - Basle (XX, 6, 12, 17)

EXCERPTA MEDICA Sec 15 Vol. 10/8 Chest Diseases Aug 57
PETRU

1896. MATL ZD, PETRÚ M., POHL St. and ZEMÁNEK J. Parasitol. Inst., Karls-
Univ., Prag II; Staatl. Heilanst. Kl. Gottwald für Kindertuberkulose, Kolumberk.
*Die Lungenparagonimiasis bei Kindern. Pulmonary paragonimiasis
in children Z. TUBERK. 1956, 109/1-2 (52-60) illus. 15

The authors describe 19 cases of pulmonary paragonimiasis in patients from the
Far East. Attention is called to the most important radiological changes, and some
experiences from the laboratory are reported. The correct diagnosis is made not
only by the presence of haemoptysis, positive radiological findings, and the dis-

1896

covery of the ova of the parasite in the sputum, but, if the patient happens to be in the negative phase, by the fact that he was living in endemic areas. The authors underline the importance of a thorough radiological and tomographical examination (XV, 7, 20)

FRAGNER, Petr. Dr.; PETRU, M., Dr.; VOJTECHOVSKA, M.

Cephalosporium acremonium in leukorrhea. Cesk. gyn. 19 no.5:33-335
Sept 55.

1. Z parazit. UKU v Praze, prednosta prof. Dr. O. Jirovec KHES
Praha, red. MUDr. L. Hofa, a z II. Koz. FNI v Praze, prednosta prof.
MUDr. K. Hubschmann.

(CEPHALOSPORIUM,
acremonium, in leukorrhea)
(LEUKORRHEA, bacteriology,
Cephalosporium acremonium)

~~FRAGNER, Petr~~ PETRU, M.

FRAGNER, Petr; PETRU, Miroslav; VOJTECHOVSKA, Milena

Studies on vaginal mycoses. I. *Torulopsis glabrata* in leucorrhea.
Cesk. gyn 21 1967 34-36 Nov

1. KHES Praha, reditel MUDr. L. Hofta a paras. ustav KU v Praze.
prednosta akademik Dr. O. Jirovec.

(FUNGUS DISEASES

vagina, role of *Torulopsis glabrata* in etiol. of
leukorrhea (Cz))

(LEUKORRHEA, microbiol.

role of *Torulopsis glabrata* in etiol. (Cz))

VOJTECHOVSKA, M.; VOJTECHOVSKY, M.; PETRU, M.

Parasitological problems in mental patients. Cas. lek. cesk.
95 no.21:559-566 25 May 56.

1. Psychiatricka lecebna v Praze VIII, lek. reditel Dr. Karel
Dobisek, a Parasitologicky ustav Karlovy university v Praze,
predn. prof. Dr. Otto Jirovec.

(PSYCHOSES, compl.

parasitic dis., statist. (Cz))

(PARASITIC DISEASES, compl.

psychoses, statist. (Cz))

PETRU, M.

~~Effect of certain substances on helminths in vitro. Cas. cesk. l. z.~~
Ved. priloha 63 no. 9-12:265-277 Dec 1950. (CMLL 1:1)

FANTOVA, B.; PETRU, M.; SUBERT, M.; ZAVADIL, M.

Discharges in adults. Special diagnosis, technique of sampling and documentation. Cesk. gyna. 26[40] no.4:255-259 '61.

1. I. Gynecologicko-porodnicka klinika fakulty vseobecneho lekarstvi KU v Praze Parazitologicke oddeleni KU v Praze III. porodnicka klinika fakulty detskeho lekarstvi v Praze.

(LEUKORRHEA)

VOSTA, J.; KOLAR, J.; KLOUDA, M.; PETRU M.

Our experience with modern anthelmintics. III. Therapy of the infestation with the tapeworm *Hymenolepis nana* with "Cestodin" and its comparison with Acranil. Cas.lek.cesk 100 no.37:1169-1171 15 S '61.

1. Parazitologicka laborator KHES - C. Budejovice, prednosta MUDr. J. Vosta. Detska psychiatricka lecebna v Opatovce, prednosta MUDr. Vl. Vojtik. Laborator pro klinickou parazitologii fakultni nemocnice v Praze, prednosta akademik O. Jirovec.

(ANTHELMINTICS ther) (TAPEWORM INFECTION ther)

PETRU, M.; SEIFERT, L.; PETRICH, K. M.; za technické spolupráce J. Jonasové,

Parazitol. a helmintolog. anthelmintics. II. Effect of dithiazanine
on helminths, Vlas, lek. česk 101 no. 3: 85-87 19 Ja '62.

1. Parazitologické oddělení KU v Praze, přednosta akademik O. Jirovec.
Dětské oddělení OUNZ Praha-jih, přednosta MUDr. L. Seifert. 2. Ředitelky
Dětského domova v Revnicích (for Jonasové)

(ANTHELMINTIC other)

PETRU, Miroslav; VOJTECHOVSKA, Milena

Studies on vaginal mycoses. III. Antagonism between vaginal
Vibrio and yeasts in vaginal picture. Cesk. epidez. mikrob.
imun. 5 no.4:199-202 July 56.

1. Oddeleni pro parastiol. Karlovy univ. v Praze, predn. akademik
Otto Kirovec.

(VAGINA, microbiology.

fungi & Vibrio, angat. (Cz))

(FUNGI,

vagina, antag. to Vibrio (Cz))

(VIBRIO,

vagina, antag. to fungi (Cz))

JIROVEC, Otto; PETER, Rudolf; JIRA, Jindrich; PETRU, Miroslav

On some problems of vaginal microbiology and genital trichomoniasis.
J. Hyg. Epidem., Praha 3 no.2:195-219 1959

1. Protozoologisches Laboratorium der Tschechoslowakischen Akademie
der Wissenschaften, Parasitologische Abteilung, III. Geburtsklinik
und Abtl. f. Kindergynakologie der Karls Universität, Prag.
(VAGINA, microbiology)
(TRICHOMONAS INFECTIONS)

PETRU, MIROSLAV.

KUBISTOVA, Vlasta, MUDr; PETRU Miroslav, MUDr

Iridocyclitis as late result of benign leptospirosis. Cesk. ofth.
11 no.1:22-26 Feb 55.

1. Z II oční kliniky v Praze-predn. akademik Jaromir Kurz, a z
ustavu pro parazitologii v Praze-predn. prof. Dr. Otto Jirovec.

(IRIDOCYCLITIS, complications
leptospirosis, benign, late result)

(LEPTOSPIROSIS, complications
iridocyclitis as late result)

19

Ceramic raw materials in the vicinity of Bashko (Russia).
 Mironov, I. I. 3864. -- At Bashkonic under a layer of pure
 quartz sand there is a bed of white clay conis. SiO_2 46.26
 and Al_2O_3 40.77%; its refractoriness is cone 35-6. A
 2nd bed at Jekhed contains 80% kaolin; its refract-
 orness is cone 28-31. M. O. Moore

ASH S.L.A. METALLURGICAL LITERATURE CLASSIFICATION

FROM LITERATURE	SECONDARY ONLY	COLLECTION	FROM BOWLING
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11A

Effects of some chemotherapeutics on worms in vitro
Miroslav Petrů. *Časopis Československé lékařské společnosti* 63, 265 77
(1950) Several insecticides, especially highly chlorinated
hydrocarbons and those exhibiting a high phenol coeff.,
show an anthelmintic effect in vitro. Gamexan and Chlor-
eton could be effective anthelmintics. Oldrich Sebek

FIG. 1.1.

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RUMANIA / General Problems of Pathology. Allergies

U-3

Abs Jour : Ref Zhur - Biol., No. 10, 1958, No 46725

Author : Benetato, Gr.; Vitebschi, V.; Petru Miulescu, V.; Budai, R.

Inst : Academy of Sciences People's Republic of Rumania, Section of Medicine.

Title : The Influence of Anti-Allergic and Neuroplegic Substances upon the Activity of the Mobile and Fixed Phagocytic Systems.

Orig Pub : Studii si cercetari med. Acad. RPR Fil. Cluj, 1956, 7, No. 1-4, 47-60.

Abstract : The function of mobile and fixed phagocytic systems in 74 rats was determined by the method of Uorda and Gal'pern. Chloropromazine and phenegran inhibited the phagocytic function (PhF) of the reticulo-endothelial system (RES) and of mobile phagocytes. Phenothiazine depressed the reaction

Card 1/2

SECRET

ADMINISTRATIVE

1. The following information is being furnished to you for your information.

2. This information is being furnished to you for your information.

FETR", S.

Problems connected with the manufacture of threads by rolling with thread-rolling machines. p. 207.

METALURGIA SI CONSTRUCTIA LE MASINI. (Ministerul Industrii Metalurgice si Constructiilor de Masini si Asociatia Stiintifica a Inginerilor si Tehnicienilor din Romania) Bucuresti, Romania; Vol. 11, no. 3, Mar. 1950

Monthly List of East European Accessions (EEAI) LC Vol. 9, No. 3, Sept. 1950

Uncl.

IONESCU-TIU, C.; KISS, Elemer (Tg. Mires), MIRALEANU, N., PETRU, Simion
(Tg. Mires) DUMITRESCU, Elena I.

Solved problems. Gaz mat B 15 no. 3: 153-158 Ag '64.

SANDULACHE, C. (Negresti, Iasi); IONESCU-TIU, C.; PETRU, Simon;
MIHAILEANU, N.; VOLA, Gh. Viorel (Bucuresti); BATINETI, I.M.
(Bucuresti); POPA, Eugen, (Iasi); STPATESCU, Ion

Solved problems. Gaz mat B 15 no.7:561-308 J. '64.

CZECHOSLOVAKIA/Microbiology - Medical and Veterinary
Microbiology

P-4

Abs Jour : Referat Zhurn - Biol., No 16, 25 Aug 1957, 68690

Author : Petru, Voitekhovskaya

Title : Studies of Vaginal Mycosis. III. On an Interesting Antagonism Between Yeasts and Vaginal Vibrio and the Vaginal Microbial Flora.

Orig Pub : Ceskosl. Epidemiol., mikrobiol., imunol., 1956, 5, 199-202

Abstract : A microscopic study of the vaginal microbial flora was carried out in 10,547 patients with various gynecological disorders. In 741 cases (7.1%) vaginal vibrio were observed, and in 919 (8.8%) there were yeast organisms (Candida albicans, Rhodotorula, Torulopsis glabrata, Saccharomyces) and in 2548 cases (24.2%)-- trichomonas. In not a single case were fungi detected microscopically in the presence of vaginal vibrio or other

Card 1/2

- 88 -

CZECHOSLOVAKIA/Microbiology - Medical and Veterinary
Microbiology

F-4

Abs Jour : Referat Zhurn - Biol. N 16 25 Aug 1957, 68690

representatives of anaerobic flora (leptotrichia fusiform bacteria, spirochetes). Upon inoculation in Saburo's (Sabouraud's (341) medium, isolates, containing vaginal vibrio, the yeast colonies were occasional (2.6%) while in the inocula which developed without vaginal vibrio a considerably larger number of yeast colonies grew (20%); Trichomonas vaginalis comparatively frequently (in 13% of the cases) was encountered together with vaginal vibrio. The authors consider that the presence of vaginal vibrio almost always permits the expectation that vaginal mucosa will be absent. In the mechanism of antagonistic act on the anaerobiosis of the medium and the change in its pH evidently play an important role.

Card 2/2

- 89 -

PETRU, Z.

"New dyestuffs for synthetic fibers"

Chemické Listy. Praha, Czechoslovakia. Vol. 53, no. 3, Mar 1959

Monthly list of East European Accessions (EEAI), LC, Vol. 3, No. 7, July 59, Unclass

PETRU, Z.

Distr: 4E2c(j)

Diffusion of dispersion dyes into poly(ethylene terephthalate) fibers. Zdeněk Petrů and Zdeněk K. Jelinek (Výzkumný ústav organických syntéz, Pardubice-Rybitví, Czech.). Chem. průmysl 8(33), 606-8(1958).—Diffusion coeffs. were measured in dyeing 250- μ -thick Terylene films at the boiling temp. with a soln. contg. 0.8 g. dye, 0.5 g. Syntapon L, and 0.5 g. Irgasol DA/l. After 90 min. the films were cut into 40- μ -thick slides, and the depth of penetration was detd. microscopically. The dyes studied were deriva. of azobenzene, 1-aminoanthraquinone, and 1,4-diaminoanthraquinone. The effect of structure and mol. wt. was investigated. Dye components of different shades in mixts. should have diffusion coeffs. of the same order to achieve homogeneous color. The effect of solvent addn. was studied.

B. M. Fabuss

PFTRU, Z.

"Dyeing of synthetic fibers."

p. 278 (Nova Technika, No. 6, 1958, Praha, Czechoslovakia)

Monthly Index of East European Accessions (HEAL) LC, Vol. 7, No. 9, September 1958.

PETRU, A.

Meeting achievement needs, our concern. Constr Buc 10
no. 738: 3 29 February 1964.

1. Director tehnic al Directiei de sistematizare,
arhitectura si proiectare a constructiilor, Suceava.

I 42230-66

ACC NR: AP6031971

SOURCE CODE: BU/0003/66/017/001/0032/0034

AUTHOR: Basso, R.; Petrus, F.; Grossa, C.; Pilotti, Tr.; Gothard, Fr.

25
B

ORG: none

TITLE: Influence of some parameters on the synthesis process of A-type molecular sieves

SOURCE: Revista de chimie, v. 17, no. 1, 1966, 32-34

TOPIC TAGS: zeolite, molecular sieve, aluminate, silicate

ABSTRACT: After briefly surveying published data concerning the synthesis of A-type molecular sieves from aqueous silicate and aluminate solutions, the authors present the results of their studies concerning the influence of the synthesis parameters of such sieves on the properties of the resulting zeolite. The chemical, structural and sorbent properties of molecular sieves produced under optimal conditions were found to be on a level with the best similar products mentioned in the literature of other countries. Orig. art. has: 4 figures. [Based on authors' Eng. abst.] [JPRS: 36,002]

SUB CODE: 07 / SUBM DATE: none / ORIG REF: 001 / SOV REF: 008
OTH REF: 013

Card 1/1

UDC: 661.183.6.001.2

RUMANIA

REBEDEA, D., MD; PETRUC, Gh., MD.

"Vasile Roaita" Hospital, Bucharest (Spitalul "Vasile Roaita",
Bucuresti) - (for all)

Bucharest, Viata Medicala, No 23, 1 Dec 63, pp 1637-~~1638~~ 1641

"Severe Anaphylactic Shock after Bromsulphalein."

PETRUCHCHI, Daniyele Andzhelo [Petrucchi, D.]

Man is entrusted with life. Nauka i zhizn. 28 no.12:40-42
D '61. (MIRA 15:2)

(EMBRYOLOGY)

SOROKINA, O.P.; PETRUCHENKO, I.I.

Use of radon, carbon dioxide and oxygen baths in the complex of sanatorium treatment of hypertension. Vop. kur., fizioter. i lech. fiz. kul't. 26 no.4:323-326 J1-Ag '61. (MIRA 15:1)

1. Iz Solnechnogorskogo sanatoriya (nachal'nik I.A.Kokorin)
Ministerstva oborony SSSR.
(HYPERTENSION) (RADON THERAPEUTIC USE)
(CARBON DIOXIDE THERAPEUTIC USE)
(OXYGEN THERAPY)

KUCHEROVA, N.F.; PETRUCHENKO, M.I.; ZAGOREVSKIY, V.A.

Derivatives of indole. Part 10: Synthesis of some
derivatives of 3,4-dihydrothiopyrano (4,3-b) indole.
Zhur.ob.khim. 32 no.11:3645-3649 N '62. (MIRA 15:11)

1. Institut farmakologii i khimioterapii AMN SSSR.
(Pyranindole)

KUCHEROVA, N.F.; ZHUKOVA, I.G.; KAMZOLOVA, N.N.; PETRUCHENKO, M.I.;
SHARKOVA, N.M.; KOCHETKOV, N.K.

Indole derivatives. Part 8: 9-Acyl-1,2,3,4, 4a, 9a-hexahydro-8-
carbolines. Zhur.ob.khim. 31 no.3:930-936 Mr '61, (MIRA 14:3)

1. Nauchno-issledovatel'skiy institut farmakologii i khimioterapii.
(Pyridindole)

AUTHORS: Kochetkov, N. K., Petruchenko, M. I. SCV/7 - 100-100-100

TITLE: Several β,β -Diarylethylamines (Nekotoryye β,β -diariletilliny)

PERIODICAL: Zhurnal obshchey khimii, 1956, Vol. 30, Nr 6, pp. 2252 - 2257 (USSR)

ABSTRACT: The high pharmacological activity of the derivatives of the aliphatic-aromatic amines is well known. Several of them are ingredients in medicines. A large and important group of these compounds are the β -phenylethylamine derivatives and their homologs with branched chains. In addition, there is nothing reported in publications on the physiological activity of the β,β -diarylethylamines. Some of the cyclic analogs of these compounds which contain piperidine nuclei exert a strong stimulating effect on the central nervous system (Ref 1). The author was interested in investigating the pharmacological activity of several β,β -diarylethylamine derivatives as well as that of the N-alkyl- β,β -diarylethylamines. Their syntheses were carried out according to reaction diagram 1: the diarylacetonitriles were obtained by the condensation of bromoarylacetonitriles (1)

Card 1/2

Several β,β -Diarylethylamines

SDV/72-28-0-3-1/1

with aromatic compounds in the presence of aluminum chloride. Two of these, the phenyl-p-ethoxyphenylacetonitrile (II, $\text{Ar}=\text{C}_6\text{H}_5$, $\text{Ar}'=\text{p-C}_2\text{H}_5\text{OC}_6\text{H}_4$) and phenyl-p-chlorophenylacetonitrile (II, $\text{Ar}=\text{C}_6\text{H}_5$, $\text{Ar}'=\text{p-ClC}_6\text{H}_4$) are described for the first time. The reduction of the diarylacetonitriles was carried out by catalytic hydrogenation at $45-70^\circ$ and at 10-70 atmospheres over a nickel skeleton. A series of N-alkyl- β,β -diarylethylamines were synthesized in this way. For the monoalkylation of the β,β -diarylalkylamines, methylation with the methyl iodide of the corresponding amine was carried out. The monoalkyl derivatives with higher radicals were obtained by the catalytic alkylation of the primary amines with alcohols in the presence of a nickel skeleton. There are 4 tables and 6 references.

Card 2/3

*Inst. Pharmacology & Chemotherapy,
AMS USSR*

11TH CH 380, D...

11th withdrawal... for structural matters. At... 1961... 1961...
... 1961... 1961... 1961...

... 1961... 1961... 1961...

GUE'YEN, L.L.: 1974, *ibid.*, p. 100.

re even, rats, spinn. to get. bunnies, indig. 3. 11. 11.

... () ...

ACC NR:AP6035827 (A,N) SOURCE CODE: UR/0413/66/000/020/0035/0035

INVENTOR: Mel'nikov, N. N.; Khaskin, E. A.; Petruchenko, N. B.

ORG: none

TITLE: Preparation of dialkylaminotrialkylphosphonium thiophosphates.
Class 12, No. 137011 [announced by All-Union Scientific Research
Institute of Chemicals for Plant Protection (Vsesoyuznyy nauchno-
issledovatel'skiy institut khimicheskikh sredstv zashchity rasteniy)]

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, No. 20,
1966, 35

TOPIC TAGS: ~~organic~~ phosphorus compound, ~~phosphoric~~ phosphoric acid, ester, amino
ester

ABSTRACT: To obtain physiologically active compounds, dialkylamino-
trialkylphosphonium thiophosphates, dialkylamidodialkyl-
phosphines are treated with thiophosphoric esters.

[PS]
[WA-50; CBE No. 14]

SUB CODE: 07/ SUBM DATE: 25Dec65

IND: 507.26'118.07

ART. 1. 1. 1., Engineer

"Drying Grain with High-Frequency Electric Fields"
Thesis for Degree of Candidate of Technical Sci. Sub.
3 Dec 50, Moscow Inst for the Mechanization and
Electrification of Agriculture named V.M.
Molotov

Summary 1, 4 Sep 54, Dissertations Presented
for Degrees in Science and Engineering in Moscow
in 1954. From Vechernyaya Moskva. Jan-Dec 1950.

PANFILOV, Vladimir Petrovich; PETRUCHIK, Valeriy Avksen't'yevich;
VORONOV, Ye.K., redaktor; DYZHUR, I.W., redaktor; VOLKOVA, Ye.,
tekhnicheskiiy redaktor

[Labor and its planning in marine transportation] Trud i ego
planirovanie na morskoy transport. Moskva, Izd-vo "Morskoy
transport," 1955. 259 p. (MLBA 9:1)
(Merchant marine)

VISHNEPOL'SKIY, S.A., kand. ekon. nauk; BAYEV, S.M., inzh. putey soob-
shcheniya; BONDARENKO, V.S.; RODIN, Ye.D.; CHUVLEV, V.P.;
TURETSKIY, L.S.; SMIRNOV, G.S.; SHAPIROVSKIY, D.B.; OBERMEYSTER,
A.M.; SINITSIN, M.T.; KOGAN, N.D.; PETRUCHIK, V.A.; GRUNIN, A.G.;
KOLESNIKOV, V.G.; MAITIROSOV, A.Ye.; KROTKIY, I.B. [deceased];
ZENEVICH, G.B.; MEZENTSEV, G.A.; MOLOMOYTSSEV, V.P., kand. tekhn. nauk;
ZAMAKHOVSKAYA, A.G., kand. tekhn. nauk; MAKAL'SKIY, I.I., kand.
ekon. nauk; MITROFANOV, V.F., kand. ekon. nauk; CHILIKIN, Ya.A.;
BAKAYEV, V.G., doktor tekhn. nauk, red. Primalni uchastiye:
DZHAVAD, Yu.Kh., red.; GUBERMAN, R.L., kand. ekon. nauk, red.;
RYABCHIKOV, P.A., red.; YAVLENSKIY, S.D., red.; BAYRASHEVSKIY,
A.M., kand. tekhn. nauk, red.; POLYUSHKIN, V.A., red.; BALANDIN,
G.I., red.; ZOTOV, D.K., red.; RYZHOV, V.Ye., red.; BOL'SHAKOV, A.N.,
red.; VUL'FSON, M.S., kand. ekon. nauk, red.; IMITRIYEV, V.I., kand.
ekon. nauk, red.; ALEKSANDROV, L.A., red.; LAVRENOVA, N.B., tekhn.
red.

[Transportation in the U.S.S.R.; marine transportation] Transport
SSSR; morskoi transport. Moskva, Izd-vo "Morskoi transport,"
1961. 759 p. (MIRA 15:2)

(Merchant marine)

CHERNOV, M.I., redakter; BELYAYEV, V.D., redakter [deceased]; BUKHANOVSKIY, I.L., redakter; ZHUKHO, A.K., redakter; PETRUCHIK, V.A., redakter; SEDOV, P.G., redakter; SINITSYN, M.T., redakter; SMIRNOV, Ye.V., redakter; SOLOV'YEV, I.P., redakter; SUBBOTIN, A.P., redakter; CHERNOV, M.I., redakter; DOBRONRAVOVA, S.M., redakter, KRASNAYA, A.K., tekhnicheskiy redakter.

[Dictionary of marine and river terms] Slovar' morskikh i rechnykh terminov. Moskva, Izd-vo "Rechnoi transport". Vol.1. A - M (MLRA 9:4)
1955. 215 p.
(Russian language--Dictionaries) (Navigation--Dictionaries)

V. A. PETROVICH

By) V. A. PETROVICH, 1955.
1955.

259 P. Pages.

Literature: P. 1955

[illegible]

DYUBYUK, A.F.; PETRUCHUK, I.I.; TUBNIKOV, B.N.

Study of cumuli and cirri by means of stereophotogrammetric pictures
taken from the ground with a land-based RB-10/18 apparatus. Trudy
TSAG no.39:92-109 '62. (MIRA 15:6)

(Clouds) (Photogrammetry)

0/035/62/001/001/001/0
A001/A101

AUTHORS: Lyubuk, A. F., Petrukhin, I. I., Trubnikov, B. N.

TITLE: Study of clouds and cumuli by means of stereophotogrammetrica.
ground survey with Rb-10/18 devices located on ground

PERIODICAL: Referativnyy zhurnal, Astronomiya i Geodeziya, no. 2, 1962, 11.
abstract G1 6 ("Tr. Tsentr. aerol. observ.", 1962, no. 11, 11-12)

TEXT: The authors describe the design of an aerial camera with a stand and a synchronization system for two cameras with controlling devices. They ensure the whole rolled operational cycle with pauses between exposures from 6 to 10 sec and divergence in the time of shutter functioning not exceeding 0.1 sec. The authors describe the normal case of ground stereophotogrammetric survey with aerial camera with sight field angle close to 90° , a 1,631-m long base and processing of stereo-pairs on a Zeiss model Zeiss stereocomparator. The results of work are presented which was performed by an expedition of the Physical Division of "VNI" in 1961 studying clouds; measurement errors amounted to 2 - 3% in determinations of cloud altitude and less than 1% in determinations of cloud horizontal coordinate. It is concluded that employment of the method described makes it possible to determine spatial distribution of clouds, their development, displacements, deformation. etc.
Card 1/2

Study of eleri and cumuli by means of...

3/6 35/62/000/4 100 100
A001/A101

Localization relative to relief. There are 8 references.

I. Mityagin

[Abstracter's note: Complete translation]

Card 2/2

BALOGH, Karoly, dr.; PETRUCZ, Katalin, dr.

Saliva study of combined effects of a concentrated preparation.
Fogorv. szemle 58 no.2:40-41 F 165

1. A Budapesti Orvostudományi Egyetem Szájsebészeti Klinikájának közleménye (igazgató: Balogh, Karoly, dr., egyetemi tanár, az orvostudományok doktora).

BALOGH, Karoly, dr.; PETHUCZ, Katalin, dr.; ANGYAL, Janos, dr.

Antibacterial effects of some B vitamins in saliva. Orv.hetil.
100 no.34:1214-1216 Ag '59.

1. ▲ Budapesti Orvostudományi Egyetemi Fogászati Klinika (igazgató:
Balogh Karoly dr. egyetemi tanár) és az Országos Bor- Nemikortani
Intézet (igazgató: Földvári Ferenc dr. egyetemi tanár) közleménye.
(BACTERIA pharmacol.)
(VITAMIN B COMPLEX pharmacol.)
(SALIVA)

PETRUCZ, L.K.

✓Experiments with a new salt of procaine. L. K. Petrucz.
Pharmazie 48, 5-10 (1955); *Excerpta Med.*, Sect. II, 2,
 1059-3 (1955). The disadvantages of the hydrochloride are
 discussed. The disadv. const. is such that the soln. is
 appreciably acid, and this may, under some conditions, lead
 to hydrolysis of the ester to give p-aminobenzoic acid and
 $\text{Et}_3\text{N.C}_6\text{H}_4\text{OH}$. A salt of procaine with a weak org. acid
 (tartaric) has been prepd. on a lab. scale. The tartrate is
 more stable than the hydrochloride and has the same phar-
 macol. actions with, in addn., the possibility of use as a
 mucosal anesthetic. It is prepd. by grinding 3 moles of
 procaine base with 1 mole of finely divided tartaric acid in
 alc. and heating on the water bath. Procaine tartrate
 crystallizes out on cooling and can be recrystd. from alc.
 ether (m. 180°).
 L. K. C.

PETRUCZ, L. K.
EXCERPTA MEDICA Sec.2 Vol.9/10 Physiology, etc. Oct56

4954. PETRUCZ L. K. Közlemény a Budapesti Orvostudományi Egyetem Stomatol. Klinikájáról. *Kísérletek új novokain-sóval. Experiments with a new

salt of procaine FOGORV. SZLE 1955, 48/1 (8-10) Tables 2
The disadvantages of the hydrochloride (the form in which procaine is usually employed) are discussed. The dissociation constant is such that the solution is appreciably acid and this may under some conditions lead to hydrolysis of the ester to give *p*-aminobenzoic acid and diethylaminoethanol. A salt of procaine with a weak organic acid (tartaric) has been prepared on a laboratory scale. The tartrate is more stable than the hydrochloride and has the same pharmacological actions with, in addition, the possibility of use as a mucosal anaesthetic. It is being tried clinically. It is prepared by grinding 2 mol. of procaine base with 1 mol. of finely-divided tartaric acid in alcohol and heating on the water bath. Procaine tartrate crystallizes out on cooling and can be recrystallized from abs. alcohol-ether (m.p. 130° C.).

PETER, L.

Geological Survey

Geological Survey

PETER, L. A proposed stratigraphic section for the geological
stratigraphic scale of Quaternary and Tertiary deposits of
the United States. p. 15.

Vol. 1, 1958.

Monthly List of East European Geology (1958) Vol. 1, No. 3
March 1959, Encless.

PETROK, V., kand.tekhn.nauk

Equipment for unloading cement from railroad cars. Stroitel'
no.9:14-15, 13 S '60. (MIRA 13:9)

(Cement--Transportation)
(Loading and unloading)

2000 1000 1000

THE LINDY

THE LINDY

WILLIAMS, L. Structure of the Lewis and Clark expedition
of Alaska. p. 5.

Vol. 5, 1968.

Monthly List of East European Accessions (a. m.) to Vol. 5, no.
March 1969, unclass.

ROTHIN, R. M. ET AL., PERM. 14.1

Starting with solid, and starting with solid, and
gas station. 14.1 24.1 14.1 14.1

14.1 entosony metallaprod 14.1 14.1 14.1 14.1
reved.

PETUK, A. Ye., kand.med.nauk

State of heat regulation in hypertension. Vrach. delo no. 12:147
D '61. (MIA 15:1)

1. Kafedra fakul'tetskoy terapii (zaveduyushchiy - prof. B.S.
Shklyar [deceased]) Vinnitskogo meditsinskogo instituta.
(HYPERTENSION) (BODY TEMPERATURE REGULATION)

PETRUK, A.Ye., kand.med.nauk

Effect of therapeutic sleep on brain currents in hypertensives.
(MIRA 11:3)
Vrach.delo no.1:37-39 Ja '58.

1. Kafedra fakul'tetskoy terapii (zav.-prof. B.S.Shklyar)
Vinnitskogo meditsinskogo instituta i kafedra normal'noy fiziologii
(zav.-prof. F.N.Serkov) Odesskogo meditsinskogo instituta.
(HYPERTENSION) (ELECTROENCEPHALOGRAPHY) (SLEEP)

PETRUK, A. Ye.

"Clinical Observations on the Utilization of Medicated Sleep for Post-Traumatic Patients During the Neurogenic State." Dokl. Akad. Nauk, Odesk. State Medical Inst. imeni I. P. Pavlov, Odesa, 1954. (Kl. 61.5, Apr 55)

Sr.: Sum. No. 704, 2 Nov 55 - Review of Scientific and Technical Investigations
Defended at USSR Higher Educational Institutions (16).

PETRUK, A. YE.

PETRUK, A.Ye.

Correlation between arterial and venous pressure in hypertension.
Klin. med. 32 no.5:84 My '54. (MLBA 7:7)

1. Is kafedry fakul'tetskoy terapii (zav. prof. B.S.Shklyar)
Vinnitskogo meditsinskogo insituta.
(HYPERTENSION, physiology.

*blood pressure, correlation between arterial &
venous pressures)

PETRUK, G.F.

Culturing *Alcaligenes faecalis*. Zhur.mikrobiol.epid. i immun.
30 no.4:131-132 Ap '59. (MLBA 12:6)

1. Iz Chernovitskoy oblastnoy sanitarno-epidemiologicheskoy
stantsii.

(ALCALIGENES, culture,
faecalis, inoculation (Rus))

PETRUK, G.F.

Variability of fecal alkali-forming bacteria. Zhur. mikrobiol. epide-
i immun. 32 no.6:134-135 Je '61. (MIRA 14:5)

1. Iz Chernovitskoy oblastnoy sanitarno-epidemiologicheskoy stantsii.
(INTESTINES—MICROBIOLOGY)

PETRUK, G.F.

Variability of dysenterial bacteria during culturing in various nutrient media. Zhur. mikrobiol., epid. i immun. 33 no.1:96-97 Ja '62. (MIRA 15:3)

1. Iz Zabolotovskoy rayonnoy sanitarno-epidemiologicheskoy stantsii Stanislavskoy oblasti.

(**SHIGELLA DYSENTERIAE**)

(BACTERIOLOGY. CULTURES AND CULTURE MEDIA)

PETRUK, G.P.

Staining flagellata. Lab.delo 3 no.4:55-56 J1-Ag '57. (MLRA 10:8)

1. Iz bakteriologicheskoy laboratorii Chernovitskoy oblastnoy
sanitarno-epidemiologicheskoy stantsii (glavnyy vrach A.P.Yakusheva)
(FLAGELLATA) (STAINS AND STAINING (MICROSCOPY))

PETRUK, G.F. [Petruk, H.F.]

Variability of cultural properties in variants of fecal
alkali-producing organisms following prolonged storage.
Mikrobiol. zhur. 26 no.1:15-19 '64. (MIRA 18:11)

1. Institut gidrobiologii AN UkrSSR.

PETRUK, G.F.

Serological properties of fecal *Alkaescens*. Zhur. *mikrobiol. epid.*
i *immun.* 31 no. 5:121 My '60. (MIRA 13:10)

1. Iz Chernovitskoy oblastnoy sanitarno-epidemiologicheskoy stantsii.
(*ESCHERICHIA*) (*SALMONELLA*)

PETRUK, G.F. [Potruk, H.F.]

Variability of Morgan's bacilli in bile-meat-peptone broth cultures. Mikrobiol. zhur. 25. no.4:10-13'63. (MIRA 16:9)

1. Institut gidrobiologii AN UkrSSR.
(PROTEUS) (BACTERIOLOGY—CULTURES AND CULTURE MEDIA)
(VARIATION (BIOLOGY))

USSR / Microbiology - General Microbiology.

F

Abs Jour: Ref Zhur-Biol., No 9, 1958, 38287.

Author : Petruk, G. F.

Inst : ~~Not given.~~

Title : Staining of Flagella.

Orig Pub: Labor. delo, 1957, No 4, 55-56.

Abstract: To stain flagella in bacteria, a modified Grey method is used. The preparations, after treatment by a mordant, prepared by the Grey method, are stained instead of by phenol-fuchsin by a solution of $\text{Ag}(\text{NO}_3)_3$ (1 g AgNO_3 dissolved in 20 ml distilled water), then a 25% solution of ammonia is added drop by drop until the brownish-black precipitate is dissolved. For staining purposes the solution is diluted by distilled water (1:10). The preparation is stained while heated until a brown background appears. Flagella acquire a yellow-brown color.

Card 1/1

47

PETRUK, I.; MURASHKO, P.

We are converting a hop kiln for drying corn. Sil'. bud.
11 no.8:9-10 Ag '61. (MIRA 14:9)

1. Predsedatel' kolkhosa imeni 40-letiya Oktyabrya Zhitomir-
skogo rayona, Zhitomirskoy oblasti (for Petruk). 2. Glavnyy
inzh. Zhitomirskogo oblastnogo ob'yedineniya "Sil'gosp'tekhnika"
(for Murashko).

(Zhitomir Province--Corn (Maize))--Drying)

PETRUK, P.I., upravlyayushchiy.

High-quality building details and manufactured items for hospital structures.
Gor.khoz.Mosk. 27 no.11:7 N '53. (MLBA 6:11)

1. Shestoy trest Moskul'tstroya.

(Moscow--Hospitals)

PETRUK, S.A., inzh.

Increasing the capacity of primary hemp treatment plants.
Tekst. prom. 18 no.11:55 N '58. (MIRA 11:12)
(Textile factories) (Hemp)

PETRUK, V. Ya.

Operating indices of equipment for the pneumatic transportation of cement. TSement 29 no.2:16-17 Mr-Ap '63.
(MIRA 16:4)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut stroitel'nogo i dorozhnogo mashinostroyeniya.

(Cement—Transportation)
(Pneumatic conveying)

PETRUK, V. Ya.

Petruk, V. Ya. -- "The Use of Scraper Equipment to Mechanize Slag-and-Cinder Removal in Industrial Boiler Plants." Higher Education USSR. Leningrad Polytechnic Institute M. I. Kalinin. Leningrad, 1960. (Dissertation for the Degree of Candidate in Technical Sciences).

So: En zhnyaya Letopis', No. 11, 1960, pp 102-104.

PODBORSKIY, Leonid Yermolayevich; IL'GISONIS, Viktor Konstantinovich;
KARMISHENSKIY, A.N., kand. tekhn. nauk, retsenzent; PETRUK,
V.Ya., kand. tekhn. nauk, red.; POMICHEV, A.G., red. izd-va;
PETERSON, M.M., tekhn. red.

[Machines for unloading and transportation of powder materials]
Mashiny dlia razgruzki i transporta poroshkoobraznykh materialov
Moskva, Mashgiz, 1961. 192 p. (MIRA 15:8)
(Cement—Transportation) (Pneumatic conveying)

PETRUK, V.Ya., kand.tekhn.nauk

Equipment for the transportation of cement within a plant. Stroi.
i dor. mash. 7 no.9:31-35 S '62. (MIRA 15:10)
(Cement—Transportation) (Conveying machinery)

Петрук, В. Я.
PETRUK, V. Ya.

"Opyt Proektirovaniya Puti Dal'neyshego Razvitiya Mekhanizatsii
Shlakozoloudaleniya V Promyshlennykh, Kotel'nykh. V Kontse Vtoroy Chasti:
Dan Obzor Soobshcheniy i Vystupleniy Po Voprosu Shlakozoloudaleniya,"
Proceedings of a Conference on Problems of ash Removal, Ash and Slag Removal,
and Ash and Slag Utilization. (Trudy Konferentsiya Po Voprosam Solou-
lavlivaniya, Shlakozoloudavlivaniya i Shlakozoleispol'zovaniya). U.S.S.R.
Gosenergoizdat (Moscow: Gosenergoizdat, 1955, 166 pp.; abstr. in
Teploenergetika (Heat Engng, Moscow), June 1956, 4). There are ten
papers on atmospheric pollution, fine gas cleaning, cyclones, instrumentation,
pneumatic removal of ash, ash handling, and the use of ash for heat insulation
and construction.

PETROUKHA, O., kand.biol.og.nauk

Protection of sugar beets from flea beetles. Zashch. rast. i vredit.
bol. 10 no.4:39-40 '65. (MIRA 12:6)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut sel'skoy stepy,
Kiyev.

I. LITVINOV, I. P., Patent.

Exhausting Machinery

EF-30 Electro-dynamic Machine. NT 10 N. 2, 1953.

9. Monthly List of Russian Accessions, Library of Congress, June 1953. Unclassified.

PETRUKHA, O.I.

Formation of the fauna of root tuberele weevils of the genus Sitona
Germ. Vop. ekol. 7:135-137 '62. (MIRA 16:5)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut sakharnoy
svekly, Kiyev.
(Weevils) (Leguminosae--Diseases and pests)

GRIGOR'YEVA, T.G., starshiy nauchnyy sotrudnik; GLEBOV, M.A., starshiy nauchnyy sotrudnik; PERSIN, S.A., starshiy nauchnyy sotrudnik; PETRUKHA, O.I., starshiy nauchnyy sotrudnik; SLIVA, I.K.

Practices in effective control of the sugar beet weevil.
Zashch. rast. ot vred. i bol. 4 no.5:23-25 S-0 '59. (MIRA 16:1)

1. Vsesoyuznyy institut zashchity rasteniy (for Grigor'yeva, Glebov, Persin). 2. Vsesoyuznyy nauchno-issledovatel'skiy institut sakharnoy svekly (for Petrukha). 3. Glavnyy agronom inspektsii po sel'skomu khozyaystvu Smelyanskogo rayona, Cherkasskoy oblasti (for Sliva).

(Smela District--Sugar beets--Diseases and pests)
(Smela District--Weevils--Extermination)

001100000000

USSR / General and Specialized Zoology. Insects.
Insect and Mite Pests.

Orig. Lang : Russian. Vol. 1, No. 1, 1957, p. 44-45.

Authors : Isaev, V. P.; Petrushin, O. O.

Inst : Not given

Title : Measures for the Control of Beet Weevils

Orig. Pub : Zashchita rast. ot vredit. i bolezney, 1957,
No 2, 38-41

Abstract : The basic control of beet weevils may be found
in a system of border and directional canals and
drains, made with high efficiency machines, where
the weevils are trapped. Two or 3 treatments
of the soil's surface with or anic chlorine pre-
parations guaranteed the destruction of 70-80%
of the beetles. Suitable measures were needed
in fields planted with beets two years previously.

Card 1/2

sol. method, is a distinct possibility. The ap-
plication of HCB to the soil by various methods
broadly increases the numbers of the weevil
generation. The employment of ...

PETUKHA, O.Y. [Petrukha, O.I.], kand.biolog.nauk; REZNIK, V.M.
[Rieznik, V.M.], kand.biolog.nauk

Use of chemicals for the control of sugar beet weevils. Krim.prom.
[Ukr.] no.1:41-44 Ja-Mr '64. (MIRA 17:3)

PETRUKHA, P.G.; BOVIN, V.G.; LYAKISHEV, M.A.; RYABTSEVA, I.L., red.;
BARANOVSKAYA, K.P., tekhn. red.

[Machine tools; purpose and performance, kinematic and
hydraulic systems, adjustment and basic data] Metallore-
zhushchie stenki; naznachenie i metody raboty, kinematiches-
kie i gidravlicheskie skhemy, nastroyka i osnovnye dannye.
Moskva, Mosk. aviatsionnyi in-t im. Sergo Ordzhonikidze,
1962. 106 p. (MIRA 16:12)
(Machine tools—Design and construction)

25(1)

PHASE I BOOK EXPLOITATION SOV. 62

Chelobov, Nikolay Alekseyevich [Deceased]; Petr Grigor'yevich Petrukha; Vladimir Georgiyevich Bovin; Mikhail Antonovich Myakishëv; and Tat'yana L'vovna Buyanova

Rukovodstvo k laboratornym rabotam po kursu "Metallorezhuschniye stanki" (Laboratory Manual for the Course in "Metal-cutting Machine Tools") Moscow, Oborongiz, 1959. 142 p. (Series: Moscow. Aviatsionnyy institut imeni Sergo Ordzhonikidze) Errata slip inserted. 16,000 copies printed.

Ed. of Publishing House: I.A. Suvorova; Tech. Ed.: V.P. Rozhin.

PURPOSE: This book is intended for students of all specialties at the Moscow Order of Lenin Aviation Institute imeni Sergo Ordzhonikidze as an aid to laboratory work.

COVERAGE: This book contains a description of laboratory work for the course entitled "Metal-cutting Machine Tools" under the department of "Machining, Machine Tools and Instruments."

Card 1/4